Quantic PMI
PLANAR MONOLITHICS

SUMMARY TEST DATA
ON
PVVAN-6012-60-MP

Customer: [redacted]
Job No: [redacted]
Model No: PVVAN-6012-60-MP
Serial No: PL62678/2640

Tested By: J. Fitzpatrick
Date: Monday, September 28, 2026
Temperature: +25° C
Drawing No: 27622603 **Rev:** A1

TEST ITEM NO.	PARAMETERS	SPECIFIED VALUE	Test Results	QA QC
1	Frequency Range:	6.0 GHz to 12.0 GHz	**6.0 GHz to 12.0 GHz**	PMI QA6
2	Mean Attenuation Range:	60 dB	**62.7 dB**	
3	Insertion Loss:	2.8 dB Max.	**2.54 dB** **See Plot**	
4	VSWR:	2.0:1 Max	**1.7:1** **See Plot**	
5	Power Rating:	+20 dBm (Operating) +30 dBm (Survival)	**See Typical Characteristics**	
6	Attenuation Flatness:	±0.7 dB @ 10 dB ±1.0 dB @ 20 dB ±1.5 dB @ 40 dB ±1.6 dB @ 60 dB	**±0.57 dB @ 10 dB** **±0.8 dB @ 20 dB** **±1.21 dB @ 40 dB** **±1.04 dB @ 60 dB** **See Plot**	
7	Switching Time:	500 ns Max.	**See Typical Characteristics**	
8	Control:	10 dB / Volt Analog Controlled	**10 dB / Volt**	
9	Power Supply:	+12 V to +15 V @ 125 mA Max.	**+12 VDC @ 28 mA**	PMI QA6

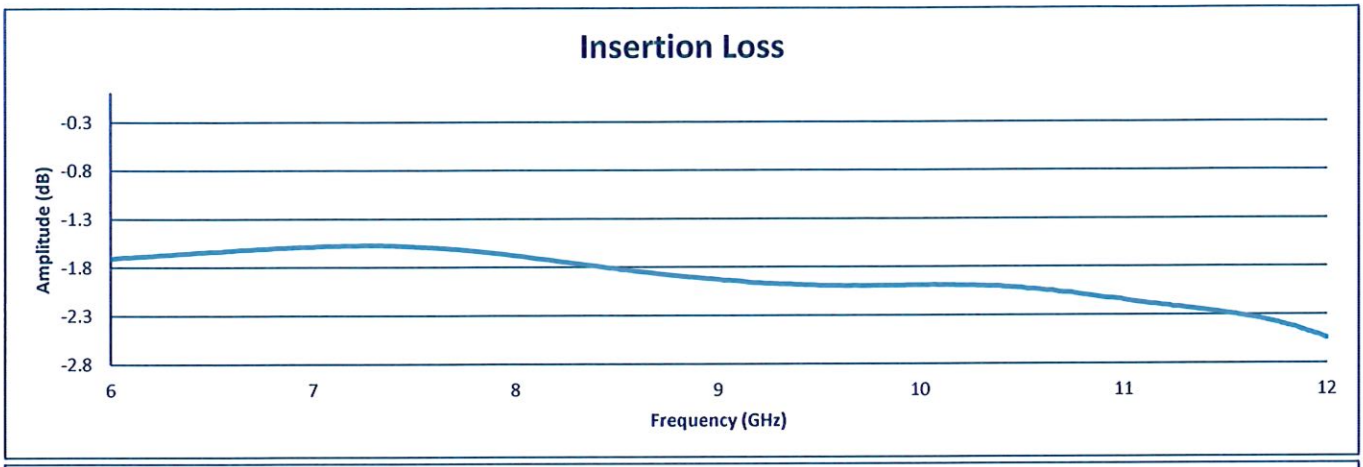
QA/QC Approval: Anthony Fracchy PMI QA6 **Date:** 9/29/26

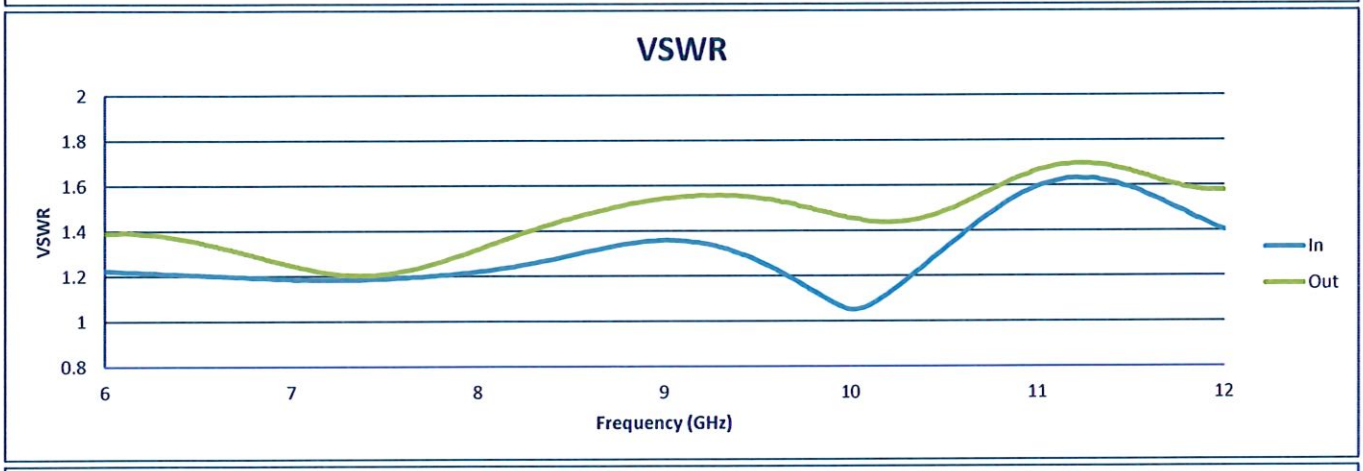
7309-A Grove Road Frederick, MD 21704 USA Phone: (301)662-5019 Fax: (301)662-1731
Email: sales@pmi-rf.com

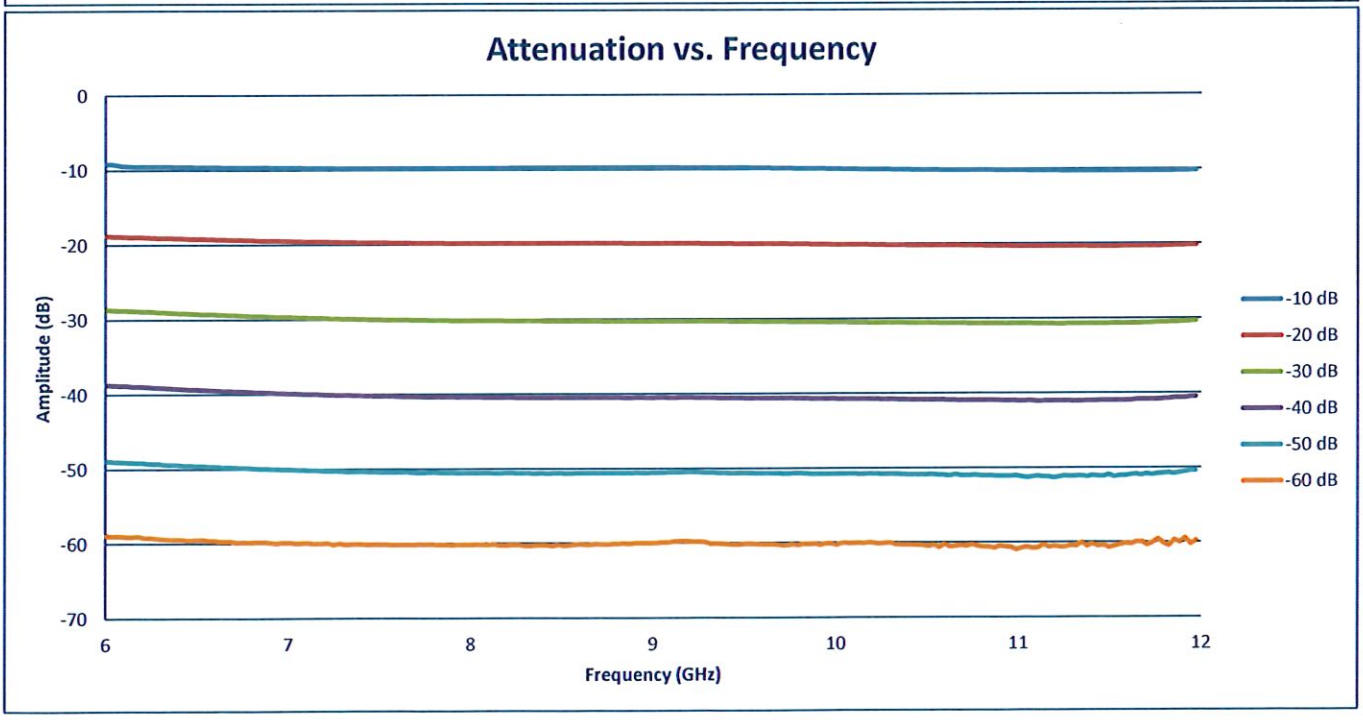
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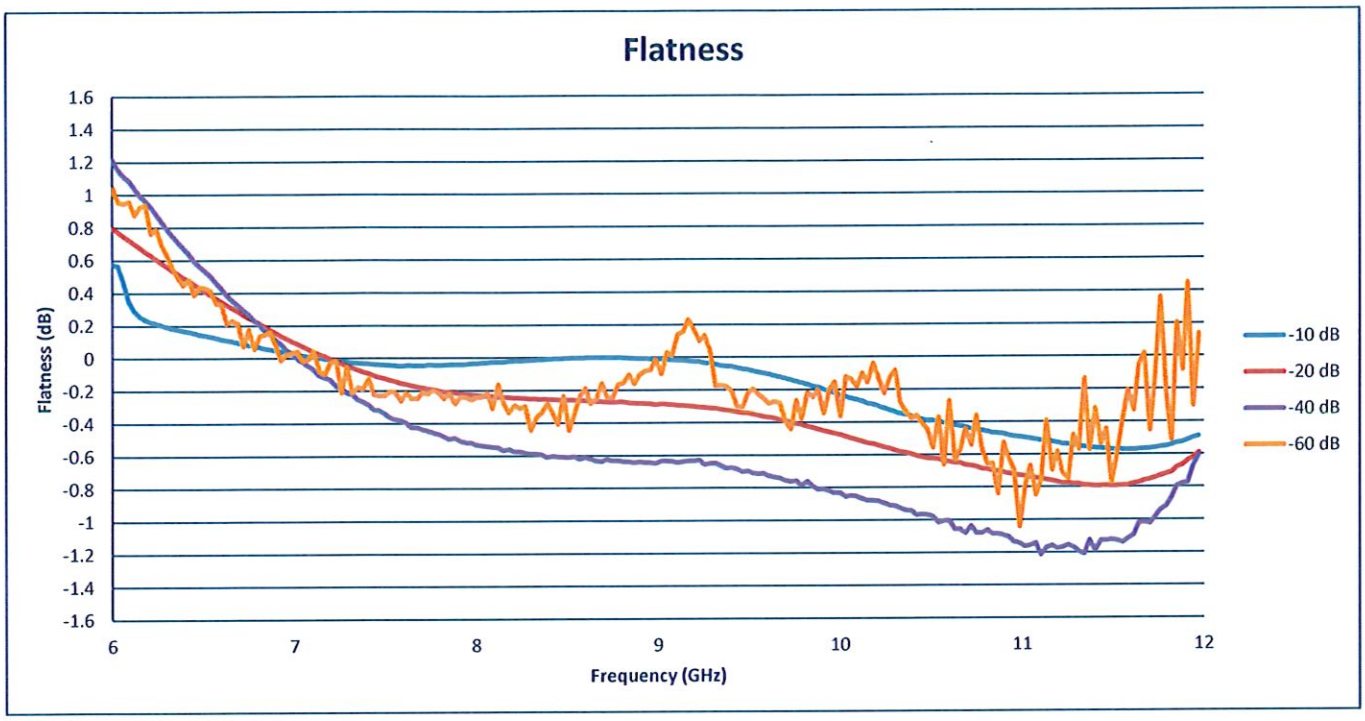


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